

Title (en)

DATA-FLOW CONTROL DEVICE AND DATA-FLOW CONTROL METHOD

Title (de)

DATENFLUSSSTEUERUNGSVORRICHTUNG UND DATENFLUSSSTEUERUNGSVERFAHREN

Title (fr)

DISPOSITIF DE COMMANDE DE FLUX DE DONNÉES ET PROCÉDÉ DE COMMANDE DE FLUX DE DONNÉES

Publication

**EP 3432593 B1 20201216 (EN)**

Application

**EP 17766017 A 20170111**

Priority

- JP 2016051476 A 20160315
- JP 2017000577 W 20170111

Abstract (en)

[origin: EP3432593A1] This data-flow control device has: a device-side metadata acquisition means that acquires device-side metadata about a plurality of devices; an application-side metadata acquisition means that acquires application-side metadata about an application that uses data provided by a device; a storage means that stores each type of metadata; and a temporary matching means that, when the device-side metadata or the application-side metadata is newly registered, determines and reports whether a temporary pair is present, said temporary pair comprising the newly registered device-side metadata or application-side metadata and counterpart device-side metadata or the application-side metadata that meets a matching condition and was registered prior to the newly registered device-side metadata or application-side metadata.

IPC 8 full level

**H04Q 9/00** (2006.01); **G01S 5/00** (2006.01); **G08C 15/00** (2006.01); **G08G 1/00** (2006.01); **H04L 29/08** (2006.01); **H04M 11/00** (2006.01); **H04W 4/70** (2018.01); **H04W 60/04** (2009.01)

CPC (source: EP US)

**G01S 5/0009** (2013.01 - US); **G08C 15/00** (2013.01 - US); **G08G 1/22** (2013.01 - US); **H04L 67/125** (2013.01 - US); **H04M 11/00** (2013.01 - US); **H04Q 9/00** (2013.01 - EP US); **H04W 4/70** (2018.01 - US); **H04W 60/04** (2013.01 - US); **H04Q 2209/30** (2013.01 - EP); **H04Q 2209/40** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3432593 A1 20190123**; **EP 3432593 A4 20190821**; **EP 3432593 B1 20201216**; JP 2017168992 A 20170921; JP 6376159 B2 20180822; US 10334420 B2 20190625; US 2019090111 A1 20190321; WO 2017159009 A1 20170921

DOCDB simple family (application)

**EP 17766017 A 20170111**; JP 2016051476 A 20160315; JP 2017000577 W 20170111; US 201716084549 A 20170111